

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	61	(indicate with current with flow).ab.	USPAT	OR	OFF	2006/12/25 11:52
S2	197	(indicate with current with flow). clm.	USPAT	OR	OFF	2006/09/22 11:26
S3	400	(indicate with current with flow). clm.	USPAT	OR	ON	2006/12/20 20:48
S4	133	(indicate with current with flow).ab.	USPAT	OR	ON	2006/09/22 11:26
S6	0	(indicate with current with flow).ti.	USPAT	OR	ON	2006/09/22 11:26
S7	10	(indicat\$4 with current with flow).ti.	USPAT	OR	ON	2006/09/22 11:27
S8	4	"5708079"	USPAT	OR	OFF	2006/12/20 20:19
S9	4	"5708379"	USPAT	OR	OFF	2006/12/20 20:19
S10	404	(indicate with current with flow). clm.	USPAT	OR	ON	2006/12/20 20:49
S11	0	S10 and (source adj induced) and (load adj induced)	USPAT	OR	ON	2006/12/20 20:49
S12	6	(source adj induced) and (load adj induced)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 20:56
S13	3	(source adj induced) and (load adj induced)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 20:50
S14	762	(determin\$4 with current with flow). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 20:59
S15	3328	(determin\$4 with current with flow). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 20:59
S16	322	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 20:59
S17	71	S16 and impedance	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:07
S18	57	S16 and magnitude and polarity	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:14
S19	9	S16 and magnitude with polarity with current with flow	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:34
S20	0	S16 and magnitude with polarity with current with (dc adj offset)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:28

## EAST Search History

S21	1	S16 and magnitude with polarity with current with (dc adj component)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:28
S22	0	S16 and magnitude with polarity with current with flow with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:35
S23	0	S16 and magnitude with polarity with current with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:35
S24	1	source adj induced and magnitude with polarity with current with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:38
S25	678	induced and magnitude with polarity with current with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:38
S26	249	induced same magnitude with polarity with current with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 17:26
S27	118	induced with magnitude with polarity with current with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:39
S28	92	induced with magnitude with current with opposite near2 polarity	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:45
S29	47	induced with magnitude with current with (opposite near2 polarity) with voltage	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 21:49
S30	1	induced with magnitude with current with (opposite near2 polarity) with voltage	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 21:46
S31	8	("5498984"   "5585746"   "5614770"   "5635868"   "5708379"   "5767545"   "5903422").PN. OR ("6531898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/21 15:12
S32	8	("5498984"   "5585746"   "5614770"   "5635868"   "5708379"   "5767545"   "5903422"   "6531898").PN. OR ("6741103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/21 15:36
S33	2	("5498984" "6531898").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/21 15:36
S34	11	(indicate near current near flow).ab.	USPAT	OR	ON	2006/12/21 15:46
S35	13	(indicat\$4 near current near load).ab.	USPAT	OR	ON	2006/12/21 15:46

## EAST Search History

S36	4	(indicat\$4 near current near source).ab.	USPAT	OR	ON	2006/12/21 16:04
S37	0	S35 and S36	USPAT	OR	ON	2006/12/21 15:46
S38	18	(US-20040196071-\$).did. or (US-6741103-\$ or US-6531898-\$ or US-4345201-\$ or US-4001686-\$ or US-3629613-\$ or US-5366610-\$ or US-4465976-\$ or US-5675246-\$ or US-3863150-\$ or US-3816816-\$ or US-5585746-\$ or US-5498984-\$ or US-5903422-\$ or US-5635868-\$ or US-4739149-\$).did. or (US-2310279-\$).did. or (DE-3521546-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/12/21 17:22
S39	4	S38 and sink	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/12/21 17:22
S40	391	induc\$3 same magnitude with polarity with voltage with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 17:27
S41	212	induc\$3 with magnitude with polarity with voltage with opposite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 17:28
S42	33	S41 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 17:29
S43	10	S41 and "324"/\$.ccls. and filter	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 17:35
S44	40	(whether with load with source with induc\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:00
S45	9	(whether with load with source with induc\$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:36
S46	898	(impedance with load with source with induc\$4 and current)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:01
S47	566	(impedance with load with source with induc\$4 with current)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:01
S48	116	(impedance with load with source with induc\$4 with current adj flow)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:01

## EAST Search History

S49	116	(impedance with load with source with induc\$4 with (current adj flow))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:12
S50	7	(impedance with load with source with induc\$4 with (current adj flow))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:01
S51	6	S49 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:06
S52	38	S49 and "327"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:11
S53	1	S49 and "340"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:11
S54	3	(impedance with load with source with induc\$4 with (current adj flow) with indicator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:13
S55	7	(impedance with load with source with induc\$4 with (current adj flow) with indicat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 18:16
S56	0	(impedance with load with source with induc\$4 with (current adj flow) with indicat\$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:16
S57	13	("3204178" "4539562" "4979066" "5053695" "5365868" "5498984" "5585746" "5614770" "5708379" "5767545" "5903422" "6531898" "6741103").PN.	USPAT	OR	OFF	2006/12/25 00:31
S58	13	("4991141"   "5101126"   "5331225"   "5498984").PN. OR ("5585746").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/25 01:16
S59	13	("4991141"   "5101126"   "5331225"   "5498984").PN. OR ("5585746").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/25 01:54
S60	5	((("5585746") or ("6621259") or ("6445244") or ("6160441") or ("5498984")).PN.	USPAT	OR	OFF	2006/12/25 12:50
S61	1	"20040196071"	US-PGPUB; USPAT	OR	OFF	2006/12/25 13:17
S62	0	g01r019014	US-PGPUB; USPAT	OR	OFF	2006/12/25 13:18
S63	153	g01r019/14	US-PGPUB; USPAT	OR	OFF	2006/12/25 13:44

## EAST Search History

S64	84	S63 and polarity	US-PGPUB; USPAT	OR	OFF	2006/12/25 13:44
S65	4	S63 and polarity and offset	US-PGPUB; USPAT	OR	OFF	2006/12/25 13:48
S66	1	S63 and polarity and offset and filter	US-PGPUB; USPAT	OR	ON	2006/12/25 13:54
S67	21	("3875509"   "3944852"   "3995178"   "4058768"   "4079313"   "4217545"   "4224671"   "4230979"   "4263653"   "4321531"   "4451784"   "4514677"   "Re29079").PN. OR ("4788493"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/25 13:53
S68	6	S67 and polarity and offset and filter	US-PGPUB; USPAT	OR	ON	2006/12/25 13:54